

20050612.ba v03\_n815.bam.20050612

>From ???@??? Sun Jun 12 11:34:39 2005 -0500  
Date: Sun, 12 Jun 2005 11:34:00 CDT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3815  
Message-Id: <20050612163401.F3F5B406DD@srvr1.theporch.com>

BOATANCHORS Digest 3815

Topics covered in this issue include:

- 1) RE: RTTY  
by "Ed Zeranski" <ezeran@ezeran.cnc.net>
- 2) [Radiomarine] Night of Nights VI Coming Up  
by Richard Dillman <ddillman@igc.org>
- 3) RE: [Radiomarine] Night of Nights VI Coming Up  
by "Ed Zeranski" <ezeran@ezeran.cnc.net>
- 4) AR-77 on silver screen  
by "Marty Reynolds' debris field" <polepeeg@ba-watch.org>
- 5) Little receiver in Olson catalog  
by Richard Post <postr@ohiou.edu>
- 6) Looking for R390A  
by "tfrobase" <tfrobase@kitparts.com>
- 7) Re: RTTY  
by Jim Hill <Jim2\_w6ivw@cox.net>
- 8) Re: RTTY  
by W0EOM@aol.com
- 9) SWAN 350/117XC/510X FS:  
by "Richard W. Solomon" <w1ksze@earthlink.net>
- 10) Visit to USA  
by Morris Odell <morriso@vifm.org>
- 11) ADMINISTRIVIA: No More Reposts  
by listtown@nanniandjack.com (Mail List Owner)
- 12) FS: Vintage Test Equipment  
by Brian K Harris <brian.k.harris@philips.com>
- 13) Box of Microphones - FREE  
by Brian K Harris <brian.k.harris@philips.com>
- 14) WTB: Collins 516F-1 Cabinet  
by "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
- 15) FS: R-390A/URR  
by Brian K Harris <brian.k.harris@philips.com>
- 16) M-209 Simulator  
by Jerry Proc <jerry.proc@sympatico.ca>
- 17) 3/83 Ham Radio mag art'l scan  
by stuck in 50s <polepeeg@ba-watch.org>
- 18) Qutek audio filter QF-1.

- by "Ken Hickman" <n5cm@rtconline.com>
- 19) Re: 3/83 Ham Radio mag art'l scan  
by "Marty Reynolds' debris field" <polepeeg@ba-watch.org>
- 20) WRL Globe Trotter xmtr.  
by "Art Lebermann" <artleb@earthlink.net>
- 21) Hammarlund HC-10 Converstion Oscillator Pulling by AGC  
by "Grant Youngman" <nq5t@comcast.net>
- 22) Re: Hammarlund HC-10 Converstion Oscillator Pulling by AGC  
by "Tom Rauch" <w8ji@contesting.com>
- 23) Re: Hammarlund HC-10 Converstion Oscillator Pulling by AGC  
by "Marty Reynolds' debris field" <polepeeg@ba-watch.org>
- 24) FS (reduced price): 1KW dry dummy load  
by "Avery Comarow" <acomarow@usnews.com>

-----  
From: "Ed Zeranski" <ezeran@ezeran.cnc.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: RTTY  
Date: Sun, 5 Jun 2005 20:28:21 -0700  
Message-ID: <LDEFKBJINNIOBKAANIHPICACDAA.ezeran@ezeran.cnc.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Like an idiot I gave away an unused 28 KSR so it wouldnn't go to the dump.  
Wish I had it for my SRT-14/15, R-390A, and URA-8 now.

To: Old Tube Radios  
Subject: Re: RTTY  
My dad and I used a Model 15 Now its all generated stuff.

73 Dave K4JRB

-----  
Message-ID: <2824837.1118029306081.JavaMail.root@wamui-thinleaf.atl.sa.earthlink.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Richard Dillman <ddillman@igc.org>  
MIME-Version: 1.0  
Date: Sun, 5 Jun 2005 23:41:46 -0400 (EDT)  
Subject: [Radiomarine] Night of Nights VI Coming Up  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit

Fellow Enthusiasts:

Here's an early alert that Night of Nights will be upon us in about a month.

On July 12 every year KPH resumes operation x number of years and one minute after commercial Morse officially ended in the US. This year x = 6. At that moment we symbolically pick up the thread of commercial maritime Morse in the US and by so doing commemorate all the men and women, ashore and afloat, who made the profession of radiotelegrapher one of honor and skill.

We are refining our list of working and calling frequencies and working on transmitters and antennas in preparation for the great event. Full information will be sent in the "official" announcement in a couple of weeks.

But at this point I can give you this very interesting bit of information: four additional US stations (including two Coast Guard stations!) may join KPH for NofN VI. And as many as three of those stations may be active on MF! QRM on 500kc? We fought it in the old days. Now we yearn to hear it. Maybe it will happen.

If you are not a member of the Radiomarine list and would like to receive these notices directly just send an email to:

Radiomarine-subscribe@yahoogroups.com

VY 73,

RD

=====  
Richard Dillman, W6AWO  
Maritime Radio Historical Society  
<http://www.radiomarine.org>  
Collector of Harleys, Willys and  
Radios over 100lbs.  
=====

#### Yahoo! Groups Links

<\*> To visit your group on the web, go to:  
<http://groups.yahoo.com/group/Radiomarine/>

<\*> To unsubscribe from this group, send an email to:  
[Radiomarine-unsubscribe@yahoogroups.com](mailto:Radiomarine-unsubscribe@yahoogroups.com)

<\*> Your use of Yahoo! Groups is subject to:  
<http://docs.yahoo.com/info/terms/>

-----  
From: "Ed Zeranski" <ezeran@ezeran.cnc.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: [Radiomarine] Night of Nights VI Coming Up  
Date: Sun, 5 Jun 2005 21:17:56 -0700  
Message-ID: <LDEFKBJNNIOBKAANIHPCECCCDAA.ezeran@ezeran.cnc.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="us-ascii"  
Content-Transfer-Encoding: 7bit

..... And as many as three of those stations may be active on MF! QRM  
on 500kc? We fought it in the old days. Now we yearn to hear it. Maybe it  
will happen.

....  
VY 73,

RD

The RAK is quivering in anticipation!

EZ KKK

-----  
Message-ID: <61385.66.56.28.168.1118070341.squirrel@fracas.netboobie.org>  
Date: Mon, 6 Jun 2005 11:05:41 -0400 (EDT)  
Subject: AR-77 on silver screen  
From: "Marty Reynolds' debris field" <polepeeg@ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

This especially for John Brewer & Al Parker

An AR-77 turns up on a police dispatcher's desk about 30 minutes into  
the 1936 Chaplin film "modern times"

-----  
Mime-Version: 1.0  
Message-Id: <p05210600beca232a7e35@[192.168.1.101]>  
Date: Mon, 6 Jun 2005 12:15:58 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Richard Post <postr@ohiou.edu>

Subject: Little receiver in Olson catalog

Content-Type: text/plain; charset="us-ascii" ; format="flowed"

I picked up a cute little Olson RA-48 at a hamfest. It is a 4 tube, 4 band, general coverage set that is not listed in Osterman's "Short Wave Receivers Past and Present" (3rd edition). I'm sure that oversight has been or will be corrected in a later edition since Universal Radio, the publisher of the book, sold the one pictured at the following link.

<<http://www.universal-radio.com/used/sold117.html>>

Osterman's book in its "Briefly Mentioned" section shows a Unica UNR-30 that is the twin of the Olson radio. The Unica was sold in England in 1968 according to Osterman who questioned whether it was made in England. Both the Unica and the Olson version were made in Japan.

Does anyone have an Olson catalog from 1968 or so that can verify the year(s) the radio was sold?

Maybe scan the catalog ad?

Thanks,

Rich KB8TAD

-----  
From: "tfrobase" <tfrobase@kitparts.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Looking for R390A

Date: Mon, 6 Jun 2005 19:05:26 -0500

Message-ID: <003501c56af4\$a0234e40\$0c01010a@kitparts.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="us-ascii"

Content-Transfer-Encoding: 7bit

OK don't laugh, I know we all are .. But .. Something in reasonable physical shape, fixer upper is fine, just thought I would ask ... Tom, N3LLL

Thomas L. Frobase

4770 Oakmont Ct.

League City Texas 77573

-----  
Message-Id: <5.2.0.9.2.20050607085539.04c59c70@pop.west.cox.net>  
Date: Tue, 07 Jun 2005 09:00:17 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Jim Hill <Jim2\_w6ivw@cox.net>  
Subject: Re: RTTY  
Cc: tsmith@hal-pc.org  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 02:49 PM 6/5/2005 -0500, you wrote:  
>Is anybody running RTTY on HF anymore? If so, where and when?  
>  
>Thanks!  
>  
>Tom N5AMA  
>

There's a qth.net reflector called GreenKeys covering old RTTY equipment.  
Jim

-----  
From: W0EOM@aol.com  
Message-ID: <149.467eb485.2fd72297@aol.com>  
Date: Tue, 7 Jun 2005 12:17:27 EDT  
Subject: Re: RTTY  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: tsmith@hal-pc.org  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----1118161047"

-----1118161047  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Jim - is there any demand for old rtty units. i know of some in San jose,  
CA

Will Jensby

-----1118161047  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----1118161047--

-----  
From: "Richard W. Solomon" <w1ksz@earthlink.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: SWAN 350/117XC/510X FS:  
Date: Tue, 7 Jun 2005 17:55:57 -0400  
Message-ID: <IBEAICMPAKMPCMJKFBLBMEAMEIAA.w1ksz@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

AS -IS, Complete.  
Pickup ONLY in Lexington, MA

\$75

73, Dick, W1KSZ

-----  
Date: Wed, 08 Jun 2005 11:44:52 +1000  
From: Morris Odell <morriso@vifm.org>  
Subject: Visit to USA  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-version: 1.0  
Content-type: multipart/mixed; boundary="Boundary\_(ID\_pLRB0I1FgxLLYgBfqZ0o6A)"  
content-class: urn:content-classes:message

This is a multi-part message in MIME format...

--Boundary\_(ID\_pLRB0I1FgxLLYgBfqZ0o6A)  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7BIT  
Content-disposition: inline  
content-class: urn:content-classes:message

Hi all,

I am going to be visiting the US in a few weeks for work purposes as well as doing the tourist thing. I would appreciate some advice regarding any interesting boatanchor sites or places to see while I'm there.

I will be in NYC for the first week in July and then heading west. I will spend a few days checking out Las Vegas before going to San Francisco where I have already arranged to visit K6KPH for the "night of nights" - A real highlight!!

Any advice gratefully received ;-)

73 to all,

Morris VK3DOC

PS: Scott Robinson I have lost your email address, but it would be great to catch up again!

\* \* \* CONFIDENTIAL \* \* \*

The information in this message and in any attachments may be confidential. If you are not the intended recipient of this message, you must not read, forward, disclose, or use in any way the information this message or any attachment contains. If you are not the intended recipient, please notify the sender immediately and delete or destroy all copies of this message and any attachments.

--Boundary\_(ID\_pLRB0I1FgxLLYgBfqZ0o6A)--  
--Boundary\_(ID\_pLRB0I1FgxLLYgBfqZ0o6A)--  
--Boundary\_(ID\_pLRB0I1FgxLLYgBfqZ0o6A)--  
--Boundary\_(ID\_pLRB0I1FgxLLYgBfqZ0o6A)--

-----  
From: listtown@nanniandjack.com (Mail List Owner)  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: ADMINISTRIVIA: No More Reposts  
Date: Thu, 9 Jun 2005 11:15:00 -0700 (PDT)  
Message-Id: <20050609181501.75C7A145D5@osr506.nanniandjack.com>

Gang-

This is a reminder that reposting of For Sale or Wanted items from



other internet sources (lists and auctions) is discouraged....  
may prohibited on the BoatAnchors list.

If a BA list member wants to post the item elsewhere and on the BA list, that creates NO problem. What we are trying to avoid are "seen on EBay" or "prime rig on xxx list" type posts... Very few BA members limit their searching to just the BA list!

The problem comes when the poster in the other venue is not asked about the re-post... without the permission of the poster, problems are guaranteed, and I do not have the time, the energy, or the desire to address and deal with the headaches that re-posting causes... I'll grant you that folks in other venues need to be re-calibrated, but I do NOT want to referee! ;^)

So, henceforth, let's have NO re-posts from other sources referred to the list. Yes, I know this may sound pretty provincial, but those who really care have browsers and know where to look, and those who don't, probably don't....

I do NOT need the aggravation of someone who posts to a newsgroup and then has to fight off the hungry folks from the BA list who want to rearrange his viewpoint or calibrate his selling technique.

ENOUGH! Already... Just don't do it!

--

73

Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -  
listtown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"  
"Il n'y a que les idiots qui ne changent jamais d'idee"  
Thu Jun 9 11:15:00 PDT 2005

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FS: Vintage Test Equipment  
MIME-Version: 1.0  
Message-ID: <0F8B944BE4.DAA891C5-  
ON8825701B.0060EE6A-8625701B.00695987@philips.com>  
From: Brian K Harris <brian.k.harris@philips.com>  
Date: Thu, 9 Jun 2005 14:10:06 -0500  
Content-Type: text/plain; charset="US-ASCII"

The equipment listed below is excess to my needs (but hopefully not yours).

\*\*\* Please Note \*\*\* If you pick up this equipment in Plano, TX (a Dallas suburb) I'll knock off \$10 off the stated prices plus while you're here you can take a look at a whole bunch of amateur radio equipment I have for

sale. Please see my website (<http://home.comcast.net/~wa5uek/index.html>) for some examples.

1. Measurements Corporation Model 58AS V.H.F. Radio Noise Generator and Field Strength Meter - Serial #833 - covers 15 to 150 Mc in five bands - last calibrated in 1966 - good cosmetically and mechanically - electrical condition unknown - no manual - weighs 28 pounds - \$30 plus shipping from Dallas area.

2. Gertsch Model FM-3 Direct Reading V.H.F. Frequency Meter - Serial #1741 - covers 20 to 1000 Mc - last calibrated in 1958 - very good cosmetically and mechanically - electrical condition unknown - has operator manual - weighs 22 pounds - \$40 plus shipping from Dallas area.

3. RD Instruments (part of Hickok Instruments) Model 295X - Microvolt and Crystal Controlled Generator - Serial #19810047 - the VFO covers 125 Kc to 175 Mc in eight bands - has built-in audio modulator and microvolt calibrated output - has FT-243 type socket for crystal operation - good cosmetically, mechanically and electrically - no manual - weighs 40 pounds - \$40 plus shipping from Dallas area.

4. TS-497B/URR RF Signal Generator - Serial #1971 - covers 2 to 400 MC in six bands - good cosmetically, mechanically and electrically - this unit has a built-in audio modulator and is calibrated output - I have had this unit since the late 60's or early 70's and until recently it was my main bench RF generator - no manual - weighs 48 pounds - \$40 plus shipping from Dallas area.

5. BC-221-T Frequency Meter - Serial #14096 - front panel is in excellent condition - case is in good condition - electrical condition unknown - includes a home brew internal, regulated power supply - missing two front panel screws and there are no spare parts - weighs 27 pounds - \$30 plus shipping from Dallas area.

Very 73,

Brian K. Harris, WA5UEK, Account Manager, South Central Region

Philips Semiconductors  
2140 Lake Park Boulevard, Suite 200  
Richardson, Texas 75080 USA

Office: 972 705-2484  
Mobile: 214-763-5977 (best number to reach me)  
Fax: 972-705-2450  
Email: [brian.k.harris@philips.com](mailto:brian.k.harris@philips.com)

-----

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Box of Microphones - FREE  
MIME-Version: 1.0  
Message-ID: <0FD4364711.98039B81-  
ON8825701B.006BF97C-8625701B.006C1D66@philips.com>  
From: Brian K Harris <brian.k.harris@philips.com>  
Date: Thu, 9 Jun 2005 14:40:19 -0500  
Content-Type: text/plain; charset="US-ASCII"

I have box of NINE microphones that's free if you pay for shipping from 75081. There are three cordless T-17's, two Motorola PTT's with control heads and a mixture of others. The box weighs 14 pounds. Please don't make me trash these things.

Brian K. Harris, Account Manager, South Central Region

Philips Semiconductors  
2140 Lake Park Boulevard, Suite 200  
Richardson, Texas 75080 USA

Office: 972 705-2484  
Mobile: 214-763-5977  
Fax: 972-705-2450  
Email: brian.k.harris@philips.com

-----  
Content-class: urn:content-classes:message  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable  
Subject: WTB: Collins 516F-1 Cabinet  
Date: Thu, 9 Jun 2005 15:53:55 -0500  
Message-ID: <96F29FAF9F0D524F95B1600FCECE3F8927B042@STPEVS01.stp.guidant.com>  
From: "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>  
To: Old Tube Radios <boatanchors@theporch.com>

I've been able to locate a 516F-1 power supply WITHOUT CABINET for my =  
new KWM-1. Does anyone have a 516F-1 cabinet for sale? I'll even =  
consider a 516F-1 cabinet with the power supply still in it :->> Thanks! =

73, Scott WA9WFA, who is looking for a 312B-2  
[www.qsl.net/wa9wfa](http://www.qsl.net/wa9wfa)

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FS: R-390A/URR  
MIME-Version: 1.0

Message-ID: <0F356A6B6D.3A004DFE-  
ON8825701B.007B2488-8625701B.007BFDC2@philips.com>  
From: Brian K Harris <brian.k.harris@philips.com>  
Date: Thu, 9 Jun 2005 17:33:38 -0500  
Content-Type: text/plain; charset="US-ASCII"

I have three R-390A's and two of them must go. One is already spoken for and the other I am just now putting up for sale.

It's a Teledyne from 1962. It has the original meters, top and bottom covers, correct filters and knobs. The front panel is in very good condition. The lettering is engraved. It works....sort of. It has intermittent audio that can be coaxed to work by manipulating the function switch. I suspect there is a dirty connection between modules or a cold solder joint or both. I do not have the time nor inclination to fix it although I used to work in these receivers in the USN. I can hear AM broadcast stations on the lower two bands but I didn't hear anything but noise above that with a 2' wire antenna.

Now's your chance to own what many consider to be the best receiver ever made.

\$375 firm FOB Plano, TX                      Alternatively, I'll pack it for \$25 and you'll pay UPS to your location from 75081. P.S. I know how to pack to survive whatever UPS can dish out and I will.

Very 73,

Brian K. Harris, WA5UEK, Account Manager, South Central Region

Philips Semiconductors  
2140 Lake Park Boulevard, Suite 200  
Richardson, Texas 75080 USA

Office: 972 705-2484  
Mobile: 214-763-5977  
Fax: 972-705-2450  
Email: brian.k.harris@philips.com

-----  
Message-ID: <42A8E7FD.B062EE46@sympatico.ca>  
Date: Thu, 09 Jun 2005 21:08:13 -0400  
From: Jerry Proc <jerry.proc@sympatico.ca>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Nineteen Set Mail List <19set@yahoogroups.com>,  
Boatanchors <boatanchors@theporch.com>  
Subject: M-209 Simulator

Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Everyone,

As many of you are aware, there are a number of Enigma simulators on the web. Now, making its debut, is an M-209 simulator. The graphics are stunning! It can be downloaded from:

<http://users.telenet.be/d.rijmenants/en/m209sim.htm>

--

Regards,  
Jerry Proc VE3FAB  
Toronto, Ontario  
e-mail: [jerry.proc@sympatico.ca](mailto:jerry.proc@sympatico.ca)  
<http://jproc.ca>

-----  
Date: Fri, 10 Jun 2005 16:48:23 -0400 (EDT)  
From: stuck in 50s <[polepeeg@ba-watch.org](mailto:polepeeg@ba-watch.org)>  
Message-Id: <200506102048.j5AKmNXw006611@fracas.netboobie.org>  
To: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>  
Subject: 3/83 Ham Radio mag art'l scan

I've paid my dues & went to the cupboard @ Ga Tech & found it bare.

Looking for K2ST art'l called "A precision Noise Bridge"

Seminal art'l, believe everything since followed recipe

Tnx,

Marty

-----  
Message-ID: <003301c56e0b\$cc8e4a60\$174e9844@rtconline.com>  
From: "Ken Hickman" <[n5cm@rtconline.com](mailto:n5cm@rtconline.com)>  
To: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>  
Subject: Qutek audio filter QF-1.  
Date: Fri, 10 Jun 2005 17:28:57 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Gang,

Does anyone have the manual and/or schematic for the Autek Audio Filter QF1? I need a copy and gladly reimburse for expenses of copying and mailing or sending Email.

Thanks & take care,

Ken N5CM

-----  
Message-ID: <10699.24.30.92.168.1118468050.squirrel@fracas.netboobie.org>  
Date: Sat, 11 Jun 2005 01:34:10 -0400 (EDT)  
Subject: Re: 3/83 Ham Radio mag art'l scan  
From: "Marty Reynolds' debris field" <polepeeg@ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "Old Tube Radios" <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

> I've paid my dues & went to the cupboard @ Ga Tech & found it bare.  
>

Amazink bunch here. Got a .pdf scan 15 min.s after plaint (tnx GB). A set of gifs came sometime later (tnx CM).

3 other help offers there too including one that was critical of Ga Tech but offered help with two afflictions - stupidity & ignorance

Kinda mundane, but gotta say this's a neat bunch!

Marty

PS... one I made/have has a 'range extender.' Think that was in a follow-on letter in 7/83 HR

-----  
Message-ID: <410-22005601222623750@earthlink.net>  
From: "Art Lebermann" <artleb@earthlink.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: WRL Globe Trotter xmtr.  
Date: Sat, 11 Jun 2005 19:26:23 -0700  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII

Can anyone provide photos of their WRL Globe Trotter xmtr (front panel, and top of chassis)? Contact me off-list.

Thanks!  
ART  
W6REQ

Art Lebermann  
artleb@earthlink.net  
Why Wait? Move to EarthLink.

-----  
From: "Grant Youngman" <nq5t@comcast.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Hammarlund HC-10 Conversion Oscillator Pulling by AGC  
Date: Sat, 11 Jun 2005 21:22:45 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Message-Id: <20050612022820.6A2BB407B0@srvr1.theporch.com>

AGC in the HC-10 is applied to the first conversion oscillator/mixer stage (and other stages). On strong signals, the AGC caused pulling of the oscillator, resulting in an unfortunate "warble" in the signal. Somewhere on some list several years ago I recall a discussion about curing this problem.

One obvious option would be to simply remove AGC from the 395Khz Osc/mixer stage (1st stage in the HC-10). I haven't tried it yet, and there may be other ill effects caused by letting this stage run full open all the time.

I also recall a suggestion that zener regulation of (I think) the screen of this stage would also eliminate the problem. Does anyone recall any of the particulars of this latter solution?

Thanks ... Grant/NQ5T

-----  
Message-ID: <000701c56f19\$4f87e9e0\$6401a8c0@akorn.net>  
From: "Tom Rauch" <w8ji@contesting.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Hammarlund HC-10 Conversion Oscillator Pulling by AGC  
Date: Sun, 12 Jun 2005 02:38:14 -0400  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> AGC in the HC-10 is applied to the first conversion  
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> I also recall a suggestion that zener regulation of (I  
think) the screen of  
> this stage would also eliminate the problem. Does anyone  
recall any of the  
> particulars of this latter solution?

Grant,

I'm not sure what the HC10 is, but I had the same problem in  
my HQ180. There are very few oscillators that won't pull  
when you change operating bias of the oscillator tube. Since  
changing bias (AGC) causes transconductance of the 6BE6 tube  
to change, the LF oscillator would pull. This made strong  
signals "chirp" or FM slightly when the AGC was on.

Regulation did not cure my problem. I had the 6BE6 regulated  
to within .5 volts on anode and screen with no help.

I removed the AGC.

73 Tom

-----  
Message-ID: <61037.66.56.28.168.1118589276.squirrel@fracas.netboobie.org>  
Date: Sun, 12 Jun 2005 11:14:36 -0400 (EDT)  
Subject: Re: Hammarlund HC-10 Conversion Oscillator Pulling by AGC  
From: "Marty Reynolds' debris field" <polepeeg@ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>



Cc: "Old Tube Radios" <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

Dear ListProc or ClamAV

This isn't a directive to cure liver spots on your data tummy  
or block more invasive email with fewer processor cycles

So turn your head & let this pass

- - - - -

Late blooming advice dept.

> This made strong  
> signals "chirp" or FM slightly when the AGC was on.  
>  
> Regulation did not cure my problem. I had the 6BE6 regulated  
> to within .5 volts on anode and screen with no help.  
>  
> I removed the AGC.  
>  
> 73 Tom  
>  
>

put a 1meg resistor in series w. AGC bypassed by .1 mfd. Filter  
3db down @ 10 hz & shudn't pump on voice.

Might be the cure that's lost to time

(sri I missed u @ Dayton OM)

-----  
From: "Avery Comarow" <acomarow@usnews.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FS (reduced price): 1KW dry dummy load  
Date: Sun, 12 Jun 2005 12:31:18 -0400  
Message-ID: <JJEHKNICNCBHCHFFNLH0EHFDDAA.acomarow@usnews.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----\_NextPart\_000\_000F\_01C56F4A.A1F83AF0"

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_000F\_01C56F4A.A1F83AF0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

MFJ-262, like new, in box. \$40 plus shipping.

Avery W3AVE  
Potomac, Md.

-----=\_NextPart\_000\_000F\_01C56F4A.A1F83AF0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----=\_NextPart\_000\_000F\_01C56F4A.A1F83AF0--

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End of BOATANCHORS Digest 3815  
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